**Supplementary File 2.** ECG quantification of *GBT411-/-* mutant at 16 months of age

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Genotype** | **Age** | **N** | **Heart rate (bpm)**  | **PR interval****(ms)** | **QRS duration****(ms)** | **QT interval (ms)** | **RR interval (ms)** |
| WT | 16 m | 8 | 103.0±10.4 | 100.0±9.3 | 111.3±12.5 | 345.0±51.3 | 587.9±61.3 |
| *GBT411-/-* | 16 m | 8 | 90.3±9.5\* | 106.3±9.2 | 97.5±14.9 | 346.3±97.5 | 670.9±66.4\* |

N=8. \*, *P*<0.05, data are expressed as mean±SEM.